MARYLAND

BI-ANNUAL ENVIRONMENTAL DISCLOSURE STATEMENT

January 1, 2025 - December 31, 2025

PJM System Mix: Fuel Sources and Air Emissions

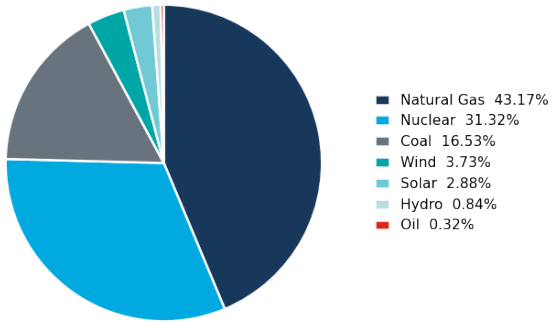
SOURCES OF ELECTRICITY SUPPLIED

The following distribution of energy resources was used to produce electricity in the PJM region.

Fuel Type	Percentage
Coal	**16.53%**
Natural Gas	**43.17%**
Nuclear	**31.32%**
Oil	**0.32%**
Wind	**3.73%**
Hydro	**0.84%**
Solar	**2.88%**
Other	**0.00%**
Total	**100%**

Renewable energy total: 8.37% (wind, hydro, and solar).

FUEL MIX AT A GLANCE



AVERAGE AIR EMISSIONS

Emission Type	lb/MWh
Nitrogen Oxide (NOx)	**0.287**
Sulfur Dioxide (SO2)	**0.3522**
Carbon Dioxide (CO2)	**772.5095**

CO2 is a greenhouse gas that may contribute to global climate change. SO2 and NOx can form acid rain. NOx also contributes to ground-level ozone.

About this disclosure

When you choose a retail electric supplier, that supplier purchases power added to the grid in an amount equivalent to your electricity use. CleanSky Energy customers in Maryland are supplied by system power purchased from PJM, the regional transmission organization. CleanSky Energy does not provide power from particular generating facilities.

CleanSky Energy reports PJM fuel-source and emissions data bi-annually so customers can compare electricity suppliers in Maryland. This product mix is subject to change. The disclosure is required under Maryland Public Service Commission Case No. 8738.

PJM system average emission levels are based on PJM GATS data for January 1, 2025 through December 31, 2025.